

ABSTRACT AMENDMENT

Replace the Abstract with:

A lamp has a deformed lamp reflector (1b) and a lamp front glass (1e). The deformed lamp reflector (1b) is formed by deforming a paraboloid of revolution of a conventional lamp reflector (101b) to an aspherical reflection surface which is rotationally ~~symmetric~~ symmetrical with respect to an optical axis Z. The lamp front glass (1e) is obtained by deforming the incident plane of a conventional lamp front glass (101e) to an aspherical lens surface rotationally symmetric with respect to the optical axis Z. A light flux ~~irradiated~~ radiated from the center point P_f of the light source of an illuminant (1a) is reflected by the deformed lamp reflector (1b), and is output through the lens (1e) as a parallel light flux having a circular cross section equal in area to ~~the outgoing plane of~~ the lens (1e).